

PATENT

05909 U.S. PTO
011504

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Application Transmittal

22387 U.S. PTO
10/757792
011504

Commissioner for Patents
P.O. Box 1450
Mail Stop Patent Application
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Brian J. Cragun, et al.

For: MAINTAINING ANNOTATIONS FOR DISTRIBUTED AND VERSIONED FILES

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:

- ☒ 25 Pages of Specification and 1 Abstract
- ☒ 7 Sheets of Drawings
- ☒ A Declaration and Power of Attorney
- ☒ An Information Disclosure Statement and form PTO-1449
- ☐ A certified copy of Japanese Application
- ☒ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504
- ☐ A Preliminary Amendment

The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	<u>20</u> -20 =	0
Indep. Claims	<u>4</u> -3 =	1
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity

Rate	Fee
	\$ 770.00
x \$18.00=	0.00
x \$86.00=	86.00
\$280.00	\$ 0.00
TOTAL	\$856.00

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EV407023355 US

Date: January 15, 2004

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop Patent Application, Alexandria, VA 22313-1450.

Susan K. Berge
Susan K. Berge

Patent Application Transmittal
Attorney Docket No. ROC920030266US1

Deposit Account Authorization:

- ☒ Please charge Deposit Account No. 09-0465 in the amount of \$ 856.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Date: January 15, 2004

By William J. McGinnis
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UNITED STATES PATENT APPLICATION FOR:

**IMPROVED APPLICATION PORTABILITY AND EXTENSIBILITY
THROUGH DATABASE SCHEMA AND QUERY ABSTRACTION**

**INVENTORS: RICHARD DEAN DETTINGER, PETER JOHN JOHNSON, RICHARD
JOSEPH STEVENS, IKHUA TONG AND ERIC WILL**

ATTORNEY DOCKET NUMBER: ROC920020044US1

CERTIFICATION OF MAILING UNDER 37 C.F.R. 1.10

I hereby certify that this New Application and the documents referred to as enclosed therein are being deposited with the United States Postal Service on February 26, 2002, in an envelope marked as "Express Mail United States Postal Service", Mailing Label No. HB215559333US, addressed to: Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

Susan K Berge
Signature

Susan K. Berge
Name

2/26/02
Date of signature